

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mark Vane et al.	Examiner:	Scott M. Getzow
Serial No.:	10/676,608	Group Art Unit:	3762
Filed:	October 1, 2003	Docket:	279.189US3
Title:	HIGH-SIDE ENERGY DELIVERY THROUGH A SINGLE-QUADRANT THYRISTOR TRIGGERED WITH A CURRENT-LIMITING SWITCH		

TERMINAL DISCLAIMER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I, Peter C. Maki, am the attorney of record for the above identified patent application as evidenced by the Power of Attorney filed in the present application on October 1, 2003. I am making this petition on behalf of Cardiac Pacemakers, Inc., the assignee of the present invention. As the attorney of record, I am empowered to act on behalf of the assignee and, in accordance with 37 C.F.R. § 1.321(b)(iv), to sign this terminal disclaimer.

Certificate Under 37 C.F.R. § 3.73(b)

Your petitioner, Cardiac Pacemakers, Inc., certifies that they are the owner of the entire right, title and interest in and to the above-identified patent application (Serial No. 10/676,608) and to U.S. Serial Nos. 6,647,294 and 6,311,087. Your petitioner owns the entire right, title, and interest of these applications by nature of the assignments executed and filed for all of these applications. The assignment for U.S. Patent No. 6,311,087 was recorded on March 15, 2000 on Reel 010670, Frames 0887-0890, with the United States Patent and Trademark Office. The above-identified patent application (Serial No. 10/676,608) is a continuation of U.S. Patent No. 6,647,294, which is a continuation of U.S. Patent No. 6,311,087.

The undersigned representative of the assignee has reviewed the evidentiary documents of title and certifies that to the best of assignee's knowledge and belief, title is in the assignee, Cardiac Pacemakers, Inc., seeking to take the action set forth in this disclaimer.

TERMINAL DISCLAIMER

Serial Number: 10/676,608

Filing Date: October 1, 2003

Title: HIGH-SIDE ENERGY DELIVERY THROUGH A SINGLE-QUADRANT THYRISTOR TRIGGERED WITH A CURRENT-LIMITING SWITCH

Page 2

Dkt: 279.189us2

Terminal Disclaimer

Your petitioner hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified patent application, which would extend beyond the expiration date of the full statutory term, as presently shortened by any terminal disclaimers, of any patent which may issue from U.S. Serial Nos. 6,647,294 and 6,311,087. Petitioner hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to any patent which may issue from U.S. Serial Nos. 6,647,294 and 6,311,087, and the legal title of the above-identified application and any patent granted thereon remain common, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors and assigns.

Limitations on the Disclaimer

Your petitioner does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of any patent which may be granted on U.S. Serial Nos. 6,647,294 and 6,311,087 in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to the expiration date of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title as stated hereinabove. Your petitioner does not disclaim any terminal part of any patent granted on the above-identified application if no patent issues from U.S. Serial Nos. 6,647,294 and 6,311,087.

TERMINAL DISCLAIMER

Serial Number: 10/676,608

Filing Date: October 1, 2003

Title: HIGH-SIDE ENERGY DELIVERY THROUGH A SINGLE-QUADRANT THYRISTOR TRIGGERED WITH A CURRENT-LIMITING SWITCH

Page 3
Dkt: 279.189us2

Fee Status

The Commissioner of Patents and Trademarks is hereby authorized to charge Deposit Account 19-0743 in the amount of \$130.00, which is required under 37 C.F.R. § 1.20(d) to file a statutory disclaimer. The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

MARK VANE ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH,
P.A.

P.O. Box 2938
Minneapolis, MN 55402
(612) 359-3267

Date

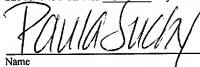
5/2/06

By


Peter C. Maki

Reg. No. 42,832

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 2 day of May, 2006.


Name


Signature